U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT P12541-US1 ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a) 2666 First Named Inventor: James T. St. John Art Unit: Mehra, Inder P Examiner: Application Number: 09/759671 Filed: 01-12-2001 METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR BANDWIDTH ALLOCATION BASED ON THROUGHPUT GUARANTEES Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282. The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United Sates Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained. APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION. NOTE: A grantable petition requires the following items: (1) Petition fee. Reply and/or issue fee. (2) Terminal disclaimer with disclaimer fee-required for all utility and plant applications filed before June 8, 1995, and for all design applications; and (4) Adequate showing of the cause of unavoidable delay. 1. Petition fee Small entity – fee \$_____ (37 CFR 1.17(I)). Applicant claims small entity status. See 37 CFR 1.27. Other than small entity – fee \$______ (37 CFR 1.17(I)). 2. Reply and/or fee The reply and/or fee to the above-noted Office action in the form of _____ (identify the type of reply): has been filed previously on ______ is enclosed herewith. The issue fee of \$ 1700.00 has been filed previously on ______ M is enclosed herewith.

[Page 1 of 3]

This collection of information is required by 37 CFR 1.137(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the midividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/61 (10-05) Approved for use through 07/31/2006 OME 6651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number						
PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)						
Terminal disclaimer with disclaimer fee	3. Terminal disclaimer with disclaimer fee					
Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.						
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity of \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).						
 An adequate showing of the cause of the delay, and that the entire delay in for the reply until the filing of a grantable petition under 37 CFR 1.137(a) was 						
WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and						
therefore are not publicly available.	August 21, 2007					
Sliver W. Jmich	August 31, 2007					
Signature Steven W. Smith	Date 36,684					
Typed or printed name	Registration Number, if applicable					
6300 Legacy Drive, MS/EVR1-C-11	972-583-1572					
Address Plano, Texas 75024	Telephone Number					
Address						
Enclosure 📝 Fee Payment						
Reply						
Terminal Disclaimer Form						
	doble dolov					
Additional sheets containing statements establishing unavoid	iable delay					
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CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a)) I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
✓ Via EFS Web						
August 31, 2007 Steven W. Smit						
Date Signature						
Steven W. Smith Typed or printed name of person signing certificate						
Typed of printed name	or person signing certificate					

PTO/SB/61 (10-05)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Signature Steven W. Smith Typed or printed name (In the space provided below, please explain in detail the reasons for the d The above referenced application was abandoned for failure to pay the Issue Fe Applicant contends this failure was due to a USPTO mistake.	Date 36,684 Registration Number, if applicab
Typed or printed name (In the space provided below, please explain in detail the reasons for the d The above referenced application was abandoned for failure to pay the Issue Fe	Registration Number, if applicab
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	lelay in liling a proper reply.)
Applicant contends this failure was due to a cor To mistake.	ee in a timely manner. The
The Applicant failed to pay the Issue Fee because the Applicant never received Applicant never received the Notice of Allowance because the USPTO mailed to	
On April 19, 2004, the Applicant faxed a Form PTO/SB/81 Power of Attorney an Indication Form to the USPTO. This form was executed by representatives of the accompanied by a properly executed Statement Under 37 CFR 3.73(b). The containing the address associated with Customer Number 27045. This address Drive, M/S EVR 1-C-11, Plano, TX 75024.	he Assignee of Record and was orrespondence address was
Copies of the Form PTO/SB/81 Power of Attorney and Correspondence Address Statement Under 37 CFR 3.73(b) are enclosed herewith. The Form PTO/SB/81 received by the USPTO on April 19, 2004.	
On September 19, 2005, the USPTO mailed the Notice of Allowance to the wron mailed to Myers Bigel Sibley & Sajovec pa, P.O. Box 37428, Raleigh, NC 27627 Notice.	ng address. The Notice was 7. Applicant never received the
A copy of the Notice of Allowance, as downloaded from PAIR, is enclosed. The mailed to the wrong address more than a year after the USPTO received the Apcorrespondence address.	
A Part B-Fee(s) Transmittal is enclosed, authorizing the Director to charge Depolissue Fee and Publication Fee. The entire delay in submitting the Issue Fee and date of December 19, 2005 until the filing of this petition was unavoidable. Appli Notice of Abandonment. Applicant recently discovered the abandonment during August 17, 2007. This petition is timely filed (within two weeks) of that discovered	d Publication Fee from the due icant has never received a g a status check on PAIR on
For all the above reasons, the revival of Application No. 09/759,671 and accepta respectfully requested.	ance of the Issue Fee are

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POWER OF ATTO	RNFY	Filing Date			1/12/2001			
and		First Nam	ed invent	or	James T. St			
CORRESPONDENCE	ADDDESS	Title			Methods, system	an Illingsechtset DA Dan Illingsechtset DA	Products for bondwick BYET 989	<u> </u>
		Art Unit			2811			
INDICATION FO)KM	Examiner	Name		Grant, Chris	Hopher C		
		Attorney	Socket No	umber	P12541 (81	94-470)		/
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City			Stale	• 1		Zip		
Country								
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Applicant/Inventor. Assigned of record of the entire Statement under 37 CFR 3.73	e interest. See 37 CFI (b) is enclosed. (Form	R 3.71. pro/\$8/96)						
	SIGNATURE of	Applicant or	Assigned	of Recor	প্ৰ			
Name Tage Lövgren				MODICE ME	onusson/	\		
Signature /			gnature		1-1			
Date April 13, 2004 Tele	phone +48 8 7198	151 Da	ote A	April 13, 2	064	relephone	+48 8 40488	29
NOTE: Signatures of all the inventors or assignment if more than one signature is required,	nees of rocard of the en	the Interest or th	etr ropressi	nistvo(x) an	raquired. Sub	ekçünm fim		
	e submitted.							

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or missin a benefit by the public which is to fis (and by the USPTO to process) on application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of dire you require to complete this form ancier suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patern and Trademerk Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: James T. St. John					
	Filed/Issue Date: 1/12/2001				
	n allocation based on throughput guarantees				
Telefonaktiebolaget LM Ericsson (publ) , a Swe	dish corporation				
	of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:					
1. Let the assignee of the entire right, title, and interest.	rest: or				
2. □ an assignee of less than the entire right, title					
The extent (by, percentage) of its ownership	interest is%				
in the patent application/patent identified above by	virtue of either:				
	tent application/patent identified above. The assignment d Trademark Office at Reel 011462, Frame _0779_, or for				
OR					
B. [] A chain of title from the inventor(s), of the pa assignee as shown below:	tent application/patent identified above, to the current				
1. From:					
Reel, Frame	ted States Patent and Trademark Office at, or for which a copy thereof is attached.				
2. From:	To:				
	ted States Patent and Trademark Office at, or for which a copy thereof is attached.				
3. From:	To:				
The document was recorded in the Unit	ted States Patent and Trademark Office at, or for which a copy thereof is attached.				
[] Additional documents in the chain of tit	le are listed on a supplemental sheet.				
	ment document or a true copy of the original document) cordance with 37 CFR Part 3, if the assignment is to be				
The undersigned (whose title is supplied below) is a	uthorized to act on behalf of the assignee.				
Signature	Signature				
Dated: April 13, 2004	Dated: April 13, 2004				
Printed name: Tage Lövgren Title: Director, Licensing and Patent Development	Printed name: Monica Magnusson Title: Manager, Patent Unit Radio Networks				





United States Patent and Trademark Office

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09/19/2005

MYERS BIGEL SIBLEY & SAJOVEC pa P.O. BOX 37428 RALEIGH, NC 27627 EXAMINER

MEHRA, INDER P

ART UNIT PAPER NUMBER

2666 DATE MAILED: 09/19/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/759,671	01/12/2001	James T. St. John	8194-470	2702

TITLE OF INVENTION: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR BANDWIDTH ALLOCATION BASED ON THROUGHPUT GUARANTEES

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonnmyisional	NO	\$1400	\$300	\$1700	12/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.